

DECLARATION AND POWER OF ATTORNEY
U.S.A.

ALL PATENTS, INCLUDING DESIGN
For Application Based on PCT:
Paris Convention or Non Priority

Attorneys' Docket No.
A-20929

As a below named inventor, I declare that my residence, post office address and citizenship are stated below next to my name, that the information given herein is true, that I believe that I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint inventor (if plural inventors are named below, or on additional sheets attached hereto) of the subject matter which is claimed and for which patent is sought on the invention entitled: In Situ Proximity GAP Monitor for Lithography, which is described and claimed in the application attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

(Number) (Country) (Day/Mo/Year)

None

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

60/155,571 September 24, 1999
(Provisional Appln.Ser.No.) (Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or any PCT international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Appln.Ser.No.) (Filing Date) (Status: patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint as principal attorneys Richard L. Aitken, Reg. No. 18,791; Clifton E. McCann, Reg. No. 29,565; John P. Shannon, Reg. No. 29,276; Andrew C. Aitken, Registration No. 36,729; Laurence J. Mammoer, Reg. No. 21,091; Ralph P. Albrecht, Reg. No. 43,366; Cameron H. Tosi, Reg. No. 43,197; Patrick Hogan, Registration No. 29,543 and Paul Bernkopf, Registration No. 41,615, to prosecute and transact all business in the Patent and Trademark Office connected with this application and any related United States and international applications. Please direct all communications to:

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I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name and signature of sole or first inventor:

Alek C. CHEN

Date

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